

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	98537	(flare or light-intercept\$ or (light adj2 shield\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:08
L2	1971	1 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:08
L3	12288	(flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical or angle\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:09
L4	283	3 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:09
L5	3666	(flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:21
L6	31	5 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:16
L7	1926	(flare or light-intercept\$ or (light adj2 shield\$)) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:59
L8	20	7 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:22
L9	145	(light-intercept\$ or (light adj2 shield\$)) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:16

## EAST Search History

L10	3946	(harmul or glare or flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:53
L11	32	10 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:00
L12	137	10 and lens and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:23
L13	11	("20040156122"   "20040156123"   "20040156127"   "20040160679"   "20040160683"   "20040228006"   "5488513"   "5589987"   "6104550"   "6256458"   "6324019").PN. OR ("6919995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:31
L14	24	"4810076".pn. or "4820923".pn. or "4886342".pn. or "5115350".pn. or "5121251".pn. or "5189554".pn. or "5210645".pn. or "5276552".pn. or "5420656".pn. or "5568322".pn. or "6392825".pn. or "6442343".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:32
L15	14	("2808765"   "4017878"   "4161120"   "5117311"   "5428482"   "6130789"   "6215603").PN. OR ("6392825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:34
L16	8	("4911542"   "4944030"   "5033819"   "5034762"   "5115350"   "5289318").PN. OR ("5420656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:36
L17	11	("3927932"   "4275952"   "4441794"   "4759618"   "4944030").PN. OR ("5115350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:36
L18	22	("3759153"   "3809459"   "3882517"   "4166678"   "4183661"   "4208102"   "4436415"   "4461547"   "4576446"   "4759618"   "4911542"   "4918476"   "5018832"   "5034762"   "5038162").PN. OR ("5276552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:38

## EAST Search History

L19	24	("3259733"   "3365724"   "3500049"   "3698797"   "3884568"   "4128752"   "5161238"   "5177639"   "5212589"   "5276552"   "5339123"   "5343331"   "5364493"   "5424552"   "5592335"   "5638223"   "5691853"   "5955243"   "6239923"   "6560012"   "6724546").PN. OR ("6927924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:38
L20	11	("2280993"   "2929922"   "3185021"   "3286193").PN. OR ("3698797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:40
L21	12	("4911542"   "5033819"   "5034762"   "5276552"   "5343331"   "5365373").PN. OR ("5450239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:41
L22	18	("3153690"   "3465149"   "3488103"   "3699471"   "4150191"   "4367010"   "4540238"   "4542963"   "4598981"   "4831258"   "4877316"   "5004332").PN. OR ("5121251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:43
L23	16	("2670656"   "3699471").PN. OR ("4542963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:44
L24	24	("2738700"   "3445659"   "4217026"   "4339748"   "4431917"   "4507551"   "4542963").PN. OR ("4820923").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:45
L25	18	("2670656"   "3699471"   "3905675").PN. OR ("4217026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:47
L26	11	("3927932"   "4275952"   "4441794"   "4759618"   "4944030").PN. OR ("5115350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:49
L27	20	("2373815"   "3402003"   "3784287"   "4258982").PN. OR ("4886342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:49
L28	1802	(359/819).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:53
L29	13952	(iris or stop or flare or diaphragm or shield\$) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:59

## EAST Search History

L30	41	29 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:00
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L2	1971	1 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:08
L3	12288	(flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical or angle\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:09
L4	283	3 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:09
L5	3666	(flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:21
L6	31	5 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:16
L7	1926	(flare or light-intercept\$ or (light adj2 shield\$)) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:59
L8	20	7 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:22
L9	145	(light-intercept\$ or (light adj2 shield\$)) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:16

## EAST Search History

L10	3946	(harmul or glare or flare or light-intercept\$ or (light adj2 shield\$)) same (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:53
L11	32	10 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:00
L12	137	10 and lens and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:23
L13	11	("20040156122"   "20040156123"   "20040156127"   "20040160679"   "20040160683"   "20040228006"   "5488513"   "5589987"   "6104550"   "6256458"   "6324019").PN. OR ("6919995").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:31
L14	24	"4810076".pn. or "4820923".pn. or "4886342".pn. or "5115350".pn. or "5121251".pn. or "5189554".pn. or "5210645".pn. or "5276552".pn. or "5420656".pn. or "5568322".pn. or "6392825".pn. or "6442343".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 13:32
L15	14	("2808765"   "4017878"   "4161120"   "5117311"   "5428482"   "6130789"   "6215603").PN. OR ("6392825").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:34
L16	8	("4911542"   "4944030"   "5033819"   "5034762"   "5115350"   "5289318").PN. OR ("5420656").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:36
L17	11	("3927932"   "4275952"   "4441794"   "4759618"   "4944030").PN. OR ("5115350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:36
L18	22	("3759153"   "3809459"   "3882517"   "4166678"   "4183661"   "4208102"   "4436415"   "4461547"   "4576446"   "4759618"   "4911542"   "4918476"   "5018832"   "5034762"   "5038162").PN. OR ("5276552").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:38

## EAST Search History

L19	24	("3259733"   "3365724"   "3500049"   "3698797"   "3884568"   "4128752"   "5161238"   "5177639"   "5212589"   "5276552"   "5339123"   "5343331"   "5364493"   "5424552"   "5592335"   "5638223"   "5691853"   "5955243"   "6239923"   "6560012"   "6724546").PN. OR ("6927924").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:38
L20	11	("2280993"   "2929922"   "3185021"   "3286193").PN. OR ("3698797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:40
L21	12	("4911542"   "5033819"   "5034762"   "5276552"   "5343331"   "5365373").PN. OR ("5450239").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:41
L22	18	("3153690"   "3465149"   "3488103"   "3699471"   "4150191"   "4367010"   "4540238"   "4542963"   "4598981"   "4831258"   "4877316"   "5004332").PN. OR ("5121251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:43
L23	16	("2670656"   "3699471").PN. OR ("4542963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:44
L24	24	("2738700"   "3445659"   "4217026"   "4339748"   "4431917"   "4507551"   "4542963").PN. OR ("4820923").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:45
L25	18	("2670656"   "3699471"   "3905675").PN. OR ("4217026").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:47
L26	11	("3927932"   "4275952"   "4441794"   "4759618"   "4944030").PN. OR ("5115350").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:49
L27	20	("2373815"   "3402003"   "3784287"   "4258982").PN. OR ("4886342").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 13:49
L28	1802	(359/819).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/17 13:53
L29	13952	(iris or stop or flare or diaphragm or shield\$) near6 (cone or conical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:09

## EAST Search History

L30	41	29 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:10
L31	58234	(iris or stop or flare or diaphragm or shield\$) near9 (angle\$ or inclined or inclination)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:10
L32	889	31 and (lens adj3 barrel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:11
L33	78	359/601-614.ccls. and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:16
L34	135	359/694-706.ccls. and 31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/17 14:16
L35	5	("5373397"   "5376983"   "5392160").PN. OR ("5978160").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 14:18